

REMARKS

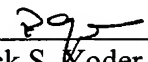
Reconsideration of the application as amended is respectfully requested. The Examiner has restricted examination of claims 1-22 in this application. Specifically, the Examiner restricted claims 1-12 to Group I as being drawn to a resistance temperature detector, claims 13 and 14 to Group II as being drawn to a resistance temperature detector system, and claims 15-22 to Group III as being drawn to a method for detecting temperatures.

Although Applicants do not necessarily agree with the Examiner's reasons for restriction, Applicants elect to prosecute claims 1-12 of Group I. Therefore, Applicants cancel claims 13-22 without prejudice for possible inclusion in a divisional application.

If the Examiner believes that a telephonic interview will help speed this application toward issuance, the Examiner is invited to contact the undersigned at the telephone number listed below.

Respectfully submitted,

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